

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/549,302 Confirmation No.: 5958  
Applicant : Hagen  
Filed : September 15, 2005  
Art Unit : Unassigned  
Examiner : Unassigned  
Customer No. : 38199  
Title : MUTANT CHOLERA HOLOTOXIN AS AN ADJUVANT  
AND AN ANTIGEN CARRIER PROTEIN

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicant submits to the Examiner this paper and the attached document listing pursuant to 37 CFR § 1.56 and § 1.97-1.98. This Information Disclosure Statement is submitted more than three months from the filing date of this application but before the receipt of a first Office Action. Therefore, no fees are believed due.

**REMARKS**

Listed below are co-pending U.S. patent applications.

- (1) U.S. Patent Application No. 10/478,307 filed December 4, 2003;
- (2) U.S. Patent Application No. 10/478,308 filed December 4, 2003;
- (3) U.S. Patent Application No. 11/639,810 filed December 15, 2006;
- (4) U.S. Patent Application No. 11/644,503 filed December 22, 2006;  
and
- (5) U.S. Patent Application No. 09/806,370 filed October 3, 2001.

Copies of the above application are not provided as they are contained in the USPTO IFW system (*see* MPEP §609.04(a)II.C.).

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account, Number 08-3040.

Very truly yours,

HOWSON AND HOWSON LLP  
Attorneys for Applicants

By Mary E. Bak  
Mary E. Bak  
Registration No. 31,215  
Suite 210  
501 Office Center Drive  
Fort Washington, PA 19034  
Phone: (215) 540-9200  
Fax: (215) 540-5818